

# Apex Labs

12232 S.W. Garden Place  
Tigard, OR 97223  
503-718-2323 Phone  
503-718-0333 Fax

Tuesday, October 13, 2015

Nathan Cutler  
Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226

RE: Evraz OR Steel / Evraz OR Steel

Enclosed are the results of analyses for work order A510362, which was received by the laboratory on 9/14/2015 at 2:37:00PM.

Thank you for using Apex Labs. We appreciate your business and strive to provide the highest quality services to the environmental industry.

If you have any questions concerning this report or the services we offer, please feel free to contact me by email at: [BCone@apex-labs.com](mailto:BCone@apex-labs.com), or by phone at 503-718-2323.

---

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*

---

DRAFT REPORT, DATA SUBJECT TO CHANGE

Strider Construction Co 4721 Northwest Drive Bellingham, WA 98226	Project: Evraz OR Steel Project Number: Evraz OR Steel Project Manager: Nathan Cutler	Reported: 10/13/15 08:12
---	---	-----------------------------

ANALYTICAL REPORT FOR SAMPLES

SAMPLE INFORMATION

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SH-Composite	A5I0362-03	Soil	09/14/15 14:00	09/14/15 14:37

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

## Polychlorinated Biphenyls by EPA 8082A

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
<b>SH-Composite (A510362-03)</b>			<b>Matrix: Soil</b>		<b>Batch: 5100153</b>			<b>C-07</b>
Aroclor 1016	ND	---	11.7	ug/kg dry	1	10/06/15 17:49	EPA 8082A	
Aroclor 1221	ND	---	11.7	"	"	"	"	
Aroclor 1232	ND	---	11.7	"	"	"	"	
Aroclor 1242	ND	---	11.7	"	"	"	"	
Aroclor 1248	ND	---	11.7	"	"	"	"	
Aroclor 1254	ND	---	11.7	"	"	"	"	
Aroclor 1260	ND	---	11.7	"	"	"	"	
<i>Surrogate: Decachlorobiphenyl (Surr)</i>			<i>Recovery: 93 %</i>	<i>Limits: 72-126 %</i>	"	"	"	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

## Organochlorine Pesticides by EPA 8081B

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
<b>SH-Composite (A5I0362-03RE1)</b>			<b>Matrix: Soil</b>		<b>Batch: 5100206</b>			<b>C-05, H-02</b>
Aldrin	ND	---	2.19	ug/kg dry	1	10/08/15 11:32	EPA 8081B	
alpha-BHC	ND	---	2.19	"	"	"	"	
beta-BHC	ND	---	2.19	"	"	"	"	
delta-BHC	ND	---	2.19	"	"	"	"	
gamma-BHC (Lindane)	ND	---	2.19	"	"	"	"	
cis-Chlordane	ND	---	2.63	"	"	"	"	R-02
trans-Chlordane	ND	---	2.19	"	"	"	"	
4,4'-DDD	ND	---	2.19	"	"	"	"	
4,4'-DDE	ND	---	4.61	"	"	"	"	R-02
4,4'-DDT	ND	---	2.19	"	"	"	"	
Dieldrin	ND	---	2.19	"	"	"	"	
Endosulfan I	ND	---	2.19	"	"	"	"	
Endosulfan II	ND	---	2.19	"	"	"	"	
Endosulfan sulfate	ND	---	2.19	"	"	"	"	
Endrin	ND	---	2.19	"	"	"	"	
Endrin Aldehyde	ND	---	2.19	"	"	"	"	
Endrin ketone	ND	---	2.19	"	"	"	"	
Heptachlor	ND	---	2.19	"	"	"	"	
Heptachlor epoxide	ND	---	2.19	"	"	"	"	
Methoxychlor	ND	---	7.02	"	"	"	"	R-02
Chlordane (Technical)	ND	---	65.8	"	"	"	"	
Toxaphene (Total)	ND	---	65.8	"	"	"	"	
<i>Surrogate: 2,4,5,6-TCMX (Surr)</i>			<i>Recovery: 62 %</i>	<i>Limits: 42-129 %</i>	"	"	"	
<i>Decachlorobiphenyl (Surr)</i>			<i>92 %</i>	<i>Limits: 65-151 %</i>	"	"	"	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
<b>SH-Composite (A5I0362-03RE1)</b>			<b>Matrix: Soil</b>		<b>Batch: 5100135</b>			<b>H-06</b>
Acenaphthene	ND	16.7	33.5	ug/kg dry	10	10/06/15 15:18	EPA 8270D	
Acenaphthylene	ND	16.7	33.5	"	"	"	"	
Anthracene	ND	16.7	33.5	"	"	"	"	
<b>Benz(a)anthracene</b>	<b>19.5</b>	16.7	33.5	"	"	"	"	J
Benzo(a)pyrene	ND	25.1	50.2	"	"	"	"	
Benzo(b)fluoranthene	ND	25.1	50.2	"	"	"	"	
Benzo(k)fluoranthene	ND	25.1	50.2	"	"	"	"	
Benzo(g,h,i)perylene	ND	16.7	33.5	"	"	"	"	
<b>Chrysene</b>	<b>18.5</b>	16.7	33.5	"	"	"	"	J
Dibenz(a,h)anthracene	ND	16.7	33.5	"	"	"	"	
<b>Fluoranthene</b>	<b>56.3</b>	16.7	33.5	"	"	"	"	
Fluorene	ND	16.7	33.5	"	"	"	"	
Indeno(1,2,3-cd)pyrene	ND	16.7	33.5	"	"	"	"	
1-Methylnaphthalene	ND	33.5	66.8	"	"	"	"	
2-Methylnaphthalene	ND	33.5	66.8	"	"	"	"	
Naphthalene	ND	33.5	66.8	"	"	"	"	
<b>Phenanthrene</b>	<b>46.0</b>	16.7	33.5	"	"	"	"	
<b>Pyrene</b>	<b>45.4</b>	16.7	33.5	"	"	"	"	
Carbazole	ND	25.1	50.2	"	"	"	"	
Dibenzofuran	ND	16.7	33.5	"	"	"	"	
4-Chloro-3-methylphenol	ND	167	335	"	"	"	"	
2-Chlorophenol	ND	83.6	167	"	"	"	"	
2,4-Dichlorophenol	ND	83.6	167	"	"	"	"	
2,4-Dimethylphenol	ND	83.6	167	"	"	"	"	
2,4-Dinitrophenol	ND	418	836	"	"	"	"	
4,6-Dinitro-2-methylphenol	ND	418	836	"	"	"	"	
2-Methylphenol	ND	41.8	83.6	"	"	"	"	
3+4-Methylphenol(s)	ND	41.8	83.6	"	"	"	"	
2-Nitrophenol	ND	167	335	"	"	"	"	
4-Nitrophenol	ND	167	335	"	"	"	"	
Pentachlorophenol (PCP)	ND	167	335	"	"	"	"	
Phenol	ND	33.5	66.8	"	"	"	"	
2,3,4,6-Tetrachlorophenol	ND	83.6	167	"	"	"	"	
2,3,5,6-Tetrachlorophenol	ND	83.6	167	"	"	"	"	
2,4,5-Trichlorophenol	ND	83.6	167	"	"	"	"	
2,4,6-Trichlorophenol	ND	83.6	167	"	"	"	"	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

**Strider Construction Co**  
4721 Northwest Drive  
Bellingham, WA 98226

Project: **Evraz OR Steel**  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

**Reported:**  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

### Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
<b>SH-Composite (A5I0362-03RE1)</b>			<b>Matrix: Soil</b>		<b>Batch: 5100135</b>			<b>H-06</b>
Bis(2-ethylhexyl)phthalate	ND	251	502	ug/kg dry	10	"	EPA 8270D	
<b>Butyl benzyl phthalate</b>	<b>212</b>	167	335	"	"	"	"	J
Diethylphthalate	ND	167	335	"	"	"	"	
Dimethylphthalate	ND	167	335	"	"	"	"	
Di-n-butylphthalate	ND	167	335	"	"	"	"	
Di-n-octyl phthalate	ND	167	335	"	"	"	"	
N-Nitrosodimethylamine	ND	41.8	83.6	"	"	"	"	
N-Nitroso-di-n-propylamine	ND	41.8	83.6	"	"	"	"	
N-Nitrosodiphenylamine	ND	41.8	83.6	"	"	"	"	
Bis(2-Chloroethoxy) methane	ND	41.8	83.6	"	"	"	"	
Bis(2-Chloroethyl) ether	ND	41.8	83.6	"	"	"	"	
Bis(2-Chloroisopropyl) ether	ND	41.8	83.6	"	"	"	"	
Hexachlorobenzene	ND	16.7	33.5	"	"	"	"	
Hexachlorobutadiene	ND	41.8	83.6	"	"	"	"	
Hexachlorocyclopentadiene	ND	83.6	167	"	"	"	"	
Hexachloroethane	ND	41.8	83.6	"	"	"	"	
2-Chloronaphthalene	ND	16.7	33.5	"	"	"	"	
1,2-Dichlorobenzene	ND	41.8	83.6	"	"	"	"	
1,3-Dichlorobenzene	ND	41.8	83.6	"	"	"	"	
1,4-Dichlorobenzene	ND	41.8	83.6	"	"	"	"	
1,2,4-Trichlorobenzene	ND	41.8	83.6	"	"	"	"	
4-Bromophenyl phenyl ether	ND	41.8	83.6	"	"	"	"	
4-Chlorophenyl phenyl ether	ND	41.8	83.6	"	"	"	"	
Aniline	ND	83.6	167	"	"	"	"	
4-Chloroaniline	ND	41.8	83.6	"	"	"	"	
2-Nitroaniline	ND	335	668	"	"	"	"	
3-Nitroaniline	ND	335	668	"	"	"	"	
4-Nitroaniline	ND	335	668	"	"	"	"	
Nitrobenzene	ND	167	335	"	"	"	"	
2,4-Dinitrotoluene	ND	167	335	"	"	"	"	
2,6-Dinitrotoluene	ND	167	335	"	"	"	"	
Benzoic acid	ND	2090	4180	"	"	"	"	
Benzyl alcohol	ND	83.6	167	"	"	"	"	
Isophorone	ND	41.8	83.6	"	"	"	"	
Azobenzene (1,2-DPH)	ND	41.8	83.6	"	"	"	"	

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
<b>SH-Composite (A5I0362-03RE1)</b>			<b>Matrix: Soil</b>		<b>Batch: 5100135</b>			<b>H-06</b>
Bis(2-Ethylhexyl) adipate	ND	418	836	ug/kg dry	10	"	EPA 8270D	
3,3'-Dichlorobenzidine	ND	167	335	"	"	"	"	
1,2-Dinitrobenzene	ND	418	836	"	"	"	"	
1,3-Dinitrobenzene	ND	418	836	"	"	"	"	
1,4-Dinitrobenzene	ND	418	836	"	"	"	"	
Pyridine	ND	83.6	167	"	"	"	"	
<i>Surrogate: Nitrobenzene-d5 (Surr)</i>			<i>Recovery: 75 %</i>	<i>Limits: 37-122 %</i>	"	"	"	
<i>2-Fluorobiphenyl (Surr)</i>			<i>60 %</i>	<i>Limits: 44-115 %</i>	"	"	"	
<i>Phenol-d6 (Surr)</i>			<i>55 %</i>	<i>Limits: 33-122 %</i>	"	"	"	
<i>p-Terphenyl-d14 (Surr)</i>			<i>90 %</i>	<i>Limits: 54-127 %</i>	"	"	"	
<i>2-Fluorophenol (Surr)</i>			<i>62 %</i>	<i>Limits: 35-115 %</i>	"	"	"	
<i>2,4,6-Tribromophenol (Surr)</i>			<i>88 %</i>	<i>Limits: 39-132 %</i>	"	"	"	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226

Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

Reported:  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

### Total Metals by EPA 6020 (ICPMS)

Analyte	Result	MDL	Reporting	Units	Dilution	Date Analyzed	Method	Notes
			Limit					
SH-Composite (A5I0362-03)			Matrix: Soil					
Batch: 5100166								
Arsenic	3.78	---	1.22	mg/kg dry	10	10/07/15 12:40	EPA 6020A	
Cadmium	0.257	---	0.245	"	"	"	"	
Chromium	18.9	---	1.22	"	"	"	"	
Copper	25.8	---	1.22	"	"	"	"	
Lead	9.92	---	0.245	"	"	"	"	
Manganese	1180	---	1.22	"	"	"	"	
Mercury	ND	---	0.0979	"	"	"	"	
Zinc	72.1	---	4.90	"	"	"	"	

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*



**Strider Construction Co**  
4721 Northwest Drive  
Bellingham, WA 98226

Project: **Evraz OR Steel**  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

**Reported:**  
10/13/15 08:12

## ANALYTICAL SAMPLE RESULTS

Percent Dry Weight								
Analyte	Result	MDL	Reporting Limit	Units	Dilution	Date Analyzed	Method	Notes
<b>SH-Composite (A510362-03)</b>			<b>Matrix: Soil</b>		<b>Batch: 5100140</b>			
% Solids	80.7	---	1.00	% by Weight	1	10/07/15 09:19	EPA 8000C	

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Polychlorinated Biphenyls by EPA 8082A

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100153 - EPA 3546						Soil						
Blank (5100153-BLK1)			Prepared: 10/06/15 12:55					Analyzed: 10/06/15 17:13			C-07	
EPA 8082A												
Aroclor 1016	ND	---	8.33	ug/kg wet	1	---	---	---	---	---	---	
Aroclor 1221	ND	---	8.33	"	"	---	---	---	---	---	---	
Aroclor 1232	ND	---	8.33	"	"	---	---	---	---	---	---	
Aroclor 1242	ND	---	8.33	"	"	---	---	---	---	---	---	
Aroclor 1248	ND	---	8.33	"	"	---	---	---	---	---	---	
Aroclor 1254	ND	---	8.33	"	"	---	---	---	---	---	---	
Aroclor 1260	ND	---	8.33	"	"	---	---	---	---	---	---	
Surr: Decachlorobiphenyl (Surr)		Recovery: 104 %		Limits: 72-126 %		Dilution: 1x						
LCS (5100153-BS1)			Prepared: 10/06/15 12:55					Analyzed: 10/06/15 17:31			C-07	
EPA 8082A												
Aroclor 1016	197	---	10.0	ug/kg wet	1	250	---	79	47-134%	---	---	
Aroclor 1260	270	---	10.0	"	"	"	---	108	53-140%	---	---	
Surr: Decachlorobiphenyl (Surr)		Recovery: 109 %		Limits: 72-126 %		Dilution: 1x						
Duplicate (5100153-DUP1)			Prepared: 10/06/15 12:55					Analyzed: 10/06/15 18:26			C-07	
QC Source Sample: SH-Composite (A510362-03)												
EPA 8082A												
Aroclor 1016	ND	---	11.5	ug/kg dry	1	---	ND	---	---	---	30%	
Aroclor 1221	ND	---	11.5	"	"	---	ND	---	---	---	30%	
Aroclor 1232	ND	---	11.5	"	"	---	ND	---	---	---	30%	
Aroclor 1242	ND	---	11.5	"	"	---	ND	---	---	---	30%	
Aroclor 1248	ND	---	11.5	"	"	---	ND	---	---	---	30%	
Aroclor 1254	ND	---	11.5	"	"	---	ND	---	---	---	30%	
Aroclor 1260	ND	---	11.5	"	"	---	ND	---	---	---	30%	
Surr: Decachlorobiphenyl (Surr)		Recovery: 89 %		Limits: 72-126 %		Dilution: 1x						

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Organochlorine Pesticides by EPA 8081B

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100206 - EPA 3546/3640A (GPC)						Soil						
Blank (5100206-BLK1)				Prepared: 10/06/15 12:52		Analyzed: 10/08/15 10:56					C-05	
EPA 8081B												
Aldrin	ND	---	1.67	ug/kg wet	1	---	---	---	---	---	---	
alpha-BHC	ND	---	1.67	"	"	---	---	---	---	---	---	
beta-BHC	ND	---	1.67	"	"	---	---	---	---	---	---	
delta-BHC	ND	---	1.67	"	"	---	---	---	---	---	---	
gamma-BHC (Lindane)	ND	---	1.67	"	"	---	---	---	---	---	---	
cis-Chlordane	ND	---	1.67	"	"	---	---	---	---	---	---	
trans-Chlordane	ND	---	1.67	"	"	---	---	---	---	---	---	
4,4'-DDD	ND	---	1.67	"	"	---	---	---	---	---	---	
4,4'-DDE	ND	---	1.67	"	"	---	---	---	---	---	---	
4,4'-DDT	ND	---	1.67	"	"	---	---	---	---	---	---	
Dieldrin	ND	---	1.67	"	"	---	---	---	---	---	---	
Endosulfan I	ND	---	1.67	"	"	---	---	---	---	---	---	
Endosulfan II	ND	---	1.67	"	"	---	---	---	---	---	---	
Endosulfan sulfate	ND	---	1.67	"	"	---	---	---	---	---	---	
Endrin	ND	---	1.67	"	"	---	---	---	---	---	---	
Endrin Aldehyde	ND	---	1.67	"	"	---	---	---	---	---	---	
Endrin ketone	ND	---	1.67	"	"	---	---	---	---	---	---	
Heptachlor	ND	---	1.67	"	"	---	---	---	---	---	---	
Heptachlor epoxide	ND	---	1.67	"	"	---	---	---	---	---	---	
Methoxychlor	ND	---	5.00	"	"	---	---	---	---	---	---	
Chlordane (Technical)	ND	---	50.0	"	"	---	---	---	---	---	---	
Toxaphene (Total)	ND	---	50.0	"	"	---	---	---	---	---	---	
Surr: 2,4,5,6-TCMX (Surr)		Recovery: 63 %		Limits: 42-129 %		Dilution: 1x						
Decachlorobiphenyl (Surr)		85 %		65-151 %		"						

**LCS (5100206-BS1)**

Prepared: 10/06/15 12:52 Analyzed: 10/08/15 11:14

**C-05**

<b>EPA 8081B</b>												
Aldrin	45.8	---	2.00	ug/kg wet	1	50.0	---	92	45-136%	---	---	
alpha-BHC	45.4	---	2.00	"	"	"	---	91	45-137%	---	---	
beta-BHC	45.1	---	2.00	"	"	"	---	90	50-136%	---	---	
delta-BHC	49.5	---	2.00	"	"	"	---	99	47-139%	---	---	

## DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Organochlorine Pesticides by EPA 8081B

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100206 - EPA 3546/3640A (GPC)							Soil					
LCS (5100206-BS1)				Prepared: 10/06/15 12:52			Analyzed: 10/08/15 11:14				C-05	
gamma-BHC (Lindane)	46.9	---	2.00	"	"	"	---	94	49-135%	---	---	
cis-Chlordane	46.1	---	2.00	"	"	"	---	92	54-133%	---	---	
trans-Chlordane	46.6	---	2.00	"	"	"	---	93	53-135%	---	---	
4,4'-DDD	48.7	---	2.00	"	"	"	---	97	56-139%	---	---	
4,4'-DDE	48.1	---	2.00	"	"	"	---	96	56-134%	---	---	
4,4'-DDT	52.9	---	2.00	"	"	"	---	106	50-141%	---	---	
Dieldrin	48.7	---	2.00	"	"	"	---	97	56-136%	---	---	
Endosulfan I	47.8	---	2.00	"	"	"	---	96	52-132%	---	---	
Endosulfan II	49.5	---	2.00	"	"	"	---	99	53-134%	---	---	
Endosulfan sulfate	48.8	---	2.00	"	"	"	---	98	55-136%	---	---	
Endrin	51.8	---	2.00	"	"	"	---	104	56-140%	---	---	
Endrin Aldehyde	48.8	---	2.00	"	"	"	---	98	35-137%	---	---	
Endrin ketone	48.8	---	2.00	"	"	"	---	98	55-136%	---	---	
Heptachlor	47.9	---	2.00	"	"	"	---	96	47-136%	---	---	
Heptachlor epoxide	46.2	---	2.00	"	"	"	---	92	52-136%	---	---	
Methoxychlor	58.3	---	6.00	"	"	"	---	117	52-143%	---	---	

Surr: 2,4,5,6-TCMX (Surr)

Recovery: 71 %

Limits: 42-129 %

Dilution: 1x

Decachlorobiphenyl (Surr)

87 %

65-151 %

"

## Duplicate (5100206-DUP1)

Prepared: 10/06/15 12:52 Analyzed: 10/08/15 12:08

C-05, H-02

## QC Source Sample: SH-Composite (A5I0362-03RE1)

## EPA 8081B

Aldrin	ND	---	2.18	ug/kg dry	1	---	ND	---	---	---	30%	
alpha-BHC	ND	---	2.18	"	"	---	ND	---	---	---	30%	
beta-BHC	ND	---	2.18	"	"	---	ND	---	---	---	30%	
delta-BHC	ND	---	2.18	"	"	---	ND	---	---	---	30%	
gamma-BHC (Lindane)	ND	---	2.18	"	"	---	ND	---	---	---	30%	
cis-Chlordane	ND	---	2.18	"	"	---	ND	---	---	---	30%	
trans-Chlordane	ND	---	2.18	"	"	---	ND	---	---	---	30%	
4,4'-DDD	ND	---	2.18	"	"	---	ND	---	---	---	30%	
4,4'-DDE	ND	---	3.71	"	"	---	ND	---	---	---	30%	R-02
4,4'-DDT	ND	---	2.18	"	"	---	ND	---	---	---	30%	

## DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Organochlorine Pesticides by EPA 8081B

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100206 - EPA 3546/3640A (GPC)							Soil					
Duplicate (5100206-DUP1)				Prepared: 10/06/15 12:52		Analyzed: 10/08/15 12:08				C-05, H-02		
QC Source Sample: SH-Composite (A5I0362-03RE1)												
Dieldrin	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Endosulfan I	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Endosulfan II	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Endosulfan sulfate	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Endrin	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Endrin Aldehyde	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Endrin ketone	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Heptachlor	ND	---	2.18	"	"	---	ND	---	---	---	30%	
Heptachlor epoxide	ND	---	2.18	"	"	---	1.31	---	---	***	30%	
Methoxychlor	ND	---	6.55	"	"	---	ND	---	---	---	30%	
Chlordane (Technical)	ND	---	65.5	"	"	---	ND	---	---	---	30%	
Toxaphene (Total)	ND	---	65.5	"	"	---	ND	---	---	---	30%	
Surr: 2,4,5,6-TCMX (Surr)		Recovery: 55 %		Limits: 42-129 %		Dilution: 1x						
Decachlorobiphenyl (Surr)		78 %		65-151 %		"						

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100135 - EPA 3546						Soil						
Blank (5100135-BLK2)				Prepared: 10/06/15 07:41    Analyzed: 10/06/15 12:41								
EPA 8270D												
Acenaphthene	ND	1.33	2.67	ug/kg wet	1	---	---	---	---	---	---	
Acenaphthylene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Anthracene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Benz(a)anthracene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Benzo(a)pyrene	ND	2.00	4.00	"	"	---	---	---	---	---	---	
Benzo(b)fluoranthene	ND	2.00	4.00	"	"	---	---	---	---	---	---	
Benzo(k)fluoranthene	ND	2.00	4.00	"	"	---	---	---	---	---	---	
Benzo(b+k)fluoranthene(s)	ND	4.00	8.00	"	"	---	---	---	---	---	---	
Benzo(g,h,i)perylene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Chrysene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Dibenz(a,h)anthracene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Fluoranthene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Fluorene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Indeno(1,2,3-cd)pyrene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
1-Methylnaphthalene	ND	2.67	5.33	"	"	---	---	---	---	---	---	
2-Methylnaphthalene	ND	2.67	5.33	"	"	---	---	---	---	---	---	
Naphthalene	ND	2.67	5.33	"	"	---	---	---	---	---	---	
Phenanthrene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Pyrene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Carbazole	ND	2.00	4.00	"	"	---	---	---	---	---	---	
Dibenzofuran	ND	1.33	2.67	"	"	---	---	---	---	---	---	
4-Chloro-3-methylphenol	ND	13.3	26.7	"	"	---	---	---	---	---	---	
2-Chlorophenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
2,4-Dichlorophenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
2,4-Dimethylphenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
2,4-Dinitrophenol	ND	33.3	66.7	"	"	---	---	---	---	---	---	
4,6-Dinitro-2-methylphenol	ND	33.3	66.7	"	"	---	---	---	---	---	---	
2-Methylphenol	ND	3.33	6.67	"	"	---	---	---	---	---	---	
3+4-Methylphenol(s)	ND	3.33	6.67	"	"	---	---	---	---	---	---	
2-Nitrophenol	ND	13.3	26.7	"	"	---	---	---	---	---	---	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5100135 - EPA 3546</b>						<b>Soil</b>						
<b>Blank (5100135-BLK2)</b>						Prepared: 10/06/15 07:41 Analyzed: 10/06/15 12:41						
4-Nitrophenol	ND	13.3	26.7	ug/kg wet	"	---	---	---	---	---	---	
Pentachlorophenol (PCP)	ND	13.3	26.7	"	"	---	---	---	---	---	---	
Phenol	ND	2.67	5.33	"	"	---	---	---	---	---	---	
2,3,4,6-Tetrachlorophenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
2,3,5,6-Tetrachlorophenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
2,4,5-Trichlorophenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
2,4,6-Trichlorophenol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
Bis(2-ethylhexyl)phthalate	ND	20.0	40.0	"	"	---	---	---	---	---	---	
Butyl benzyl phthalate	ND	13.3	26.7	"	"	---	---	---	---	---	---	
Diethylphthalate	ND	13.3	26.7	"	"	---	---	---	---	---	---	
Dimethylphthalate	ND	13.3	26.7	"	"	---	---	---	---	---	---	
Di-n-butylphthalate	ND	13.3	26.7	"	"	---	---	---	---	---	---	
Di-n-octyl phthalate	ND	13.3	26.7	"	"	---	---	---	---	---	---	
N-Nitrosodimethylamine	ND	3.33	6.67	"	"	---	---	---	---	---	---	
N-Nitroso-di-n-propylamine	ND	3.33	6.67	"	"	---	---	---	---	---	---	
N-Nitrosodiphenylamine	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Bis(2-Chloroethoxy) methane	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Bis(2-Chloroethyl) ether	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Bis(2-Chloroisopropyl) ether	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Hexachlorobenzene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
Hexachlorobutadiene	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Hexachlorocyclopentadiene	ND	6.67	13.3	"	"	---	---	---	---	---	---	
Hexachloroethane	ND	3.33	6.67	"	"	---	---	---	---	---	---	
2-Chloronaphthalene	ND	1.33	2.67	"	"	---	---	---	---	---	---	
1,2-Dichlorobenzene	ND	3.33	6.67	"	"	---	---	---	---	---	---	
1,3-Dichlorobenzene	ND	3.33	6.67	"	"	---	---	---	---	---	---	
1,4-Dichlorobenzene	ND	3.33	6.67	"	"	---	---	---	---	---	---	
1,2,4-Trichlorobenzene	ND	3.33	6.67	"	"	---	---	---	---	---	---	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100135 - EPA 3546						Soil						
Blank (5100135-BLK2)						Prepared: 10/06/15 07:41		Analyzed: 10/06/15 12:41				
4-Bromophenyl phenyl ether	ND	3.33	6.67	ug/kg wet	"	---	---	---	---	---	---	
4-Chlorophenyl phenyl ether	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Aniline	ND	6.67	13.3	"	"	---	---	---	---	---	---	
4-Chloroaniline	ND	3.33	6.67	"	"	---	---	---	---	---	---	
2-Nitroaniline	ND	26.7	53.3	"	"	---	---	---	---	---	---	
3-Nitroaniline	ND	26.7	53.3	"	"	---	---	---	---	---	---	
4-Nitroaniline	ND	26.7	53.3	"	"	---	---	---	---	---	---	
Nitrobenzene	ND	13.3	26.7	"	"	---	---	---	---	---	---	
2,4-Dinitrotoluene	ND	13.3	26.7	"	"	---	---	---	---	---	---	
2,6-Dinitrotoluene	ND	13.3	26.7	"	"	---	---	---	---	---	---	
Benzoic acid	ND	167	333	"	"	---	---	---	---	---	---	
Benzyl alcohol	ND	6.67	13.3	"	"	---	---	---	---	---	---	
Isophorone	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Azobenzene (1,2-DPH)	ND	3.33	6.67	"	"	---	---	---	---	---	---	
Bis(2-Ethylhexyl) adipate	ND	33.3	66.7	"	"	---	---	---	---	---	---	
3,3'-Dichlorobenzidine	ND	13.3	26.7	"	"	---	---	---	---	---	---	
1,2-Dinitrobenzene	ND	33.3	66.7	"	"	---	---	---	---	---	---	
1,3-Dinitrobenzene	ND	33.3	66.7	"	"	---	---	---	---	---	---	
1,4-Dinitrobenzene	ND	33.3	66.7	"	"	---	---	---	---	---	---	
Pyridine	ND	6.67	13.3	"	"	---	---	---	---	---	---	
Surr: Nitrobenzene-d5 (Surr)		Recovery: 86 %		Limits: 37-122 %		Dilution: 1x						
2-Fluorobiphenyl (Surr)		73 %		44-115 %		"						
Phenol-d6 (Surr)		71 %		33-122 %		"						
p-Terphenyl-d14 (Surr)		94 %		54-127 %		"						
2-Fluorophenol (Surr)		71 %		35-115 %		"						
2,4,6-Tribromophenol (Surr)		86 %		39-132 %		"						
LCS (5100135-BS2)						Prepared: 10/06/15 07:41		Analyzed: 10/06/15 13:19				
EPA 8270D												
Acenaphthene	671	2.00	4.00	ug/kg wet	1	800	---	84	40-122%	---	---	
Acenaphthylene	639	2.00	4.00	"	"	"	---	80	32-132%	---	---	

## DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory



Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5100135 - EPA 3546</b>						<b>Soil</b>						
<b>LCS (5100135-BS2)</b>						Prepared: 10/06/15 07:41 Analyzed: 10/06/15 13:19						
Anthracene	685	2.00	4.00	ug/kg wet	"	"	---	86	47-123%	---	---	
Benz(a)anthracene	750	2.00	4.00	"	"	"	---	94	49-126%	---	---	
Benzo(a)pyrene	816	3.00	6.00	"	"	"	---	102	45-129%	---	---	
Benzo(b)fluoranthene	882	3.00	6.00	"	"	"	---	110	45-132%	---	---	
Benzo(k)fluoranthene	836	3.00	6.00	"	"	"	---	104	47-132%	---	---	
Benzo(b+k)fluoranthene(s)	1720	6.00	12.0	"	"	1600	---	108	45-132%	---	---	
Benzo(g,h,i)perylene	737	2.00	4.00	"	"	800	---	92	43-134%	---	---	
Chrysene	744	2.00	4.00	"	"	"	---	93	50-124%	---	---	
Dibenz(a,h)anthracene	746	2.00	4.00	"	"	"	---	93	45-134%	---	---	
Fluoranthene	680	2.00	4.00	"	"	"	---	85	50-127%	---	---	
Fluorene	668	2.00	4.00	"	"	"	---	83	43-125%	---	---	
Indeno(1,2,3-cd)pyrene	716	2.00	4.00	"	"	"	---	90	45-133%	---	---	
1-Methylnaphthalene	584	4.00	8.00	"	"	"	---	73	40-120%	---	---	
2-Methylnaphthalene	604	4.00	8.00	"	"	"	---	75	38-122%	---	---	
Naphthalene	573	4.00	8.00	"	"	"	---	72	35-123%	---	---	
Phenanthrene	674	2.00	4.00	"	"	"	---	84	50-121%	---	---	
Pyrene	660	2.00	4.00	"	"	"	---	83	47-127%	---	---	
Carbazole	646	3.00	6.00	"	"	"	---	81	50-122%	---	---	
Dibenzofuran	625	2.00	4.00	"	"	"	---	78	44-120%	---	---	
4-Chloro-3-methylphenol	725	20.0	40.0	"	"	"	---	91	45-122%	---	---	
2-Chlorophenol	699	10.0	20.0	"	"	"	---	87	34-121%	---	---	
2,4-Dichlorophenol	663	10.0	20.0	"	"	"	---	83	40-122%	---	---	
2,4-Dimethylphenol	635	10.0	20.0	"	"	"	---	79	30-127%	---	---	
2,4-Dinitrophenol	766	50.0	100	"	"	"	---	96	5-137%	---	---	
4,6-Dinitro-2-methylphenol	762	50.0	100	"	"	"	---	95	29-132%	---	---	Q-41
2-Methylphenol	734	5.00	10.0	"	"	"	---	92	32-122%	---	---	
3+4-Methylphenol(s)	737	5.00	10.0	"	"	"	---	92	34-120%	---	---	
2-Nitrophenol	682	20.0	40.0	"	"	"	---	85	36-123%	---	---	
4-Nitrophenol	615	20.0	40.0	"	"	"	---	77	30-132%	---	---	
Pentachlorophenol (PCP)	748	20.0	40.0	"	"	"	---	94	25-133%	---	---	
Phenol	783	4.00	8.00	"	"	"	---	98	34-120%	---	---	Q-41

## DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

**Strider Construction Co**  
4721 Northwest Drive  
Bellingham, WA 98226

Project: **Evraz OR Steel**  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

**Reported:**  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

### Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5100135 - EPA 3546</b>						<b>Soil</b>						
<b>LCS (5100135-BS2)</b>						Prepared: 10/06/15 07:41 Analyzed: 10/06/15 13:19						
2,3,4,6-Tetrachlorophenol	766	10.0	20.0	ug/kg wet	"	"	---	96	44-125%	---	---	Q-41
2,3,5,6-Tetrachlorophenol	737	10.0	20.0	"	"	"	---	92	40-120%	---	---	
2,4,5-Trichlorophenol	742	10.0	20.0	"	"	"	---	93	41-124%	---	---	
2,4,6-Trichlorophenol	710	10.0	20.0	"	"	"	---	89	39-126%	---	---	
Bis(2-ethylhexyl)phthalate	882	30.0	60.0	"	"	"	---	110	51-133%	---	---	
Butyl benzyl phthalate	862	20.0	40.0	"	"	"	---	108	48-132%	---	---	
Diethylphthalate	704	20.0	40.0	"	"	"	---	88	50-124%	---	---	
Dimethylphthalate	657	20.0	40.0	"	"	"	---	82	48-124%	---	---	
Di-n-butylphthalate	710	20.0	40.0	"	"	"	---	89	51-128%	---	---	
Di-n-octyl phthalate	962	20.0	40.0	"	"	"	---	120	44-140%	---	---	
N-Nitrosodimethylamine	676	5.00	10.0	"	"	"	---	84	23-120%	---	---	
N-Nitroso-di-n-propylamine	759	5.00	10.0	"	"	"	---	95	36-120%	---	---	
N-Nitrosodiphenylamine	710	5.00	10.0	"	"	"	---	89	38-127%	---	---	
Bis(2-Chloroethoxy) methane	641	5.00	10.0	"	"	"	---	80	36-121%	---	---	
Bis(2-Chloroethyl) ether	693	5.00	10.0	"	"	"	---	87	31-120%	---	---	
Bis(2-Chloroisopropyl) ether	644	5.00	10.0	"	"	"	---	80	33-131%	---	---	
Hexachlorobenzene	743	2.00	4.00	"	"	"	---	93	44-122%	---	---	
Hexachlorobutadiene	636	5.00	10.0	"	"	"	---	80	32-123%	---	---	
Hexachlorocyclopentadiene	722	10.0	20.0	"	"	"	---	90	5-140%	---	---	
Hexachloroethane	664	5.00	10.0	"	"	"	---	83	28-120%	---	---	
2-Chloronaphthalene	629	2.00	4.00	"	"	"	---	79	41-120%	---	---	
1,2-Dichlorobenzene	626	5.00	10.0	"	"	"	---	78	33-120%	---	---	
1,3-Dichlorobenzene	628	5.00	10.0	"	"	"	---	78	30-120%	---	---	
1,4-Dichlorobenzene	636	5.00	10.0	"	"	"	---	79	31-120%	---	---	
1,2,4-Trichlorobenzene	587	5.00	10.0	"	"	"	---	73	34-120%	---	---	
4-Bromophenyl phenyl ether	763	5.00	10.0	"	"	"	---	95	46-124%	---	---	
4-Chlorophenyl phenyl ether	712	5.00	10.0	"	"	"	---	89	45-121%	---	---	
Aniline	614	10.0	20.0	"	"	"	---	77	7-120%	---	---	

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 5100135 - EPA 3546</b>						<b>Soil</b>						
<b>LCS (5100135-BS2)</b>						Prepared: 10/06/15 07:41 Analyzed: 10/06/15 13:19						
4-Chloroaniline	386	5.00	10.0	ug/kg wet	"	"	---	48	16-120%	---	---	
2-Nitroaniline	703	40.0	80.0	"	"	"	---	88	44-127%	---	---	
3-Nitroaniline	580	40.0	80.0	"	"	"	---	72	33-120%	---	---	
4-Nitroaniline	619	40.0	80.0	"	"	"	---	77	35-120%	---	---	
Nitrobenzene	728	20.0	40.0	"	"	"	---	91	34-122%	---	---	Q-41
2,4-Dinitrotoluene	718	20.0	40.0	"	"	"	---	90	48-126%	---	---	
2,6-Dinitrotoluene	720	20.0	40.0	"	"	"	---	90	46-124%	---	---	
Benzoic acid	633	250	500	"	"	1600	---	40	5-140%	---	---	Q-31
Benzyl alcohol	714	10.0	20.0	"	"	800	---	89	29-122%	---	---	
Isophorone	651	5.00	10.0	"	"	"	---	81	30-122%	---	---	
Azobenzene (1,2-DPH)	673	5.00	10.0	"	"	"	---	84	39-125%	---	---	
Bis(2-Ethylhexyl) adipate	849	50.0	100	"	"	"	---	106	60-121%	---	---	
3,3'-Dichlorobenzidine	1780	20.0	40.0	"	"	1600	---	111	22-121%	---	---	Q-41
1,2-Dinitrobenzene	708	50.0	100	"	"	800	---	88	44-120%	---	---	
1,3-Dinitrobenzene	667	50.0	100	"	"	"	---	83	42-127%	---	---	
1,4-Dinitrobenzene	723	50.0	100	"	"	"	---	90	37-132%	---	---	
Pyridine	575	10.0	20.0	"	"	"	---	72	5-120%	---	---	
Surr: Nitrobenzene-d5 (Surr) Recovery: 92 % Limits: 37-122 % Dilution: 1x												
2-Fluorobiphenyl (Surr) 80 % 44-115 % "												
Phenol-d6 (Surr) 95 % 33-122 % "												
p-Terphenyl-d14 (Surr) 106 % 54-127 % "												
2-Fluorophenol (Surr) 92 % 35-115 % "												
2,4,6-Tribromophenol (Surr) 101 % 39-132 % "												

## Duplicate (5100135-DUP1)

Prepared: 10/06/15 07:41 Analyzed: 10/06/15 15:57

H-06

## QC Source Sample: SH-Composite (A510362-03RE1)

## EPA 8270D

Acenaphthene	ND	17.0	34.2	ug/kg dry	10	---	ND	---	---	---	30%	
Acenaphthylene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
Anthracene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
Benz(a)anthracene	18.2	17.0	34.2	"	"	---	19.5	---	---	7	30%	J
Benzo(a)pyrene	ND	25.6	51.2	"	"	---	ND	---	---	---	30%	

## DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100135 - EPA 3546						Soil						
Duplicate (5100135-DUP1)				Prepared: 10/06/15 07:41		Analyzed: 10/06/15 15:57					H-06	
QC Source Sample: SH-Composite (A510362-03RE1)												
Benzo(b)fluoranthene	ND	25.6	51.2	ug/kg dry	"	---	ND	---	---	---	30%	J
Benzo(k)fluoranthene	ND	25.6	51.2	"	"	---	ND	---	---	---	30%	
Benzo(b+k)fluoranthene(s)	ND	51.2	102	"	"	---	ND	---	---	---	30%	
Benzo(g,h,i)perylene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
Chrysene	17.5	17.0	34.2	"	"	---	18.5	---	---	5	30%	
Dibenz(a,h)anthracene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
Fluoranthene	55.6	17.0	34.2	"	"	---	56.3	---	---	1	30%	
Fluorene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
Indeno(1,2,3-cd)pyrene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
1-Methylnaphthalene	ND	34.2	68.2	"	"	---	ND	---	---	---	30%	
2-Methylnaphthalene	ND	34.2	68.2	"	"	---	ND	---	---	---	30%	
Naphthalene	ND	34.2	68.2	"	"	---	ND	---	---	---	30%	
Phenanthrene	45.0	17.0	34.2	"	"	---	46.0	---	---	2	30%	
Pyrene	42.5	17.0	34.2	"	"	---	45.4	---	---	7	30%	
Carbazole	ND	25.6	51.2	"	"	---	ND	---	---	---	30%	
Dibenzofuran	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
4-Chloro-3-methylphenol	ND	170	342	"	"	---	ND	---	---	---	30%	
2-Chlorophenol	ND	85.4	170	"	"	---	ND	---	---	---	30%	
2,4-Dichlorophenol	ND	85.4	170	"	"	---	ND	---	---	---	30%	
2,4-Dimethylphenol	ND	85.4	170	"	"	---	ND	---	---	---	30%	
2,4-Dinitrophenol	ND	426	854	"	"	---	ND	---	---	---	30%	
4,6-Dinitro-2-methylphenol	ND	426	854	"	"	---	ND	---	---	---	30%	
2-Methylphenol	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
3+4-Methylphenol(s)	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
2-Nitrophenol	ND	170	342	"	"	---	ND	---	---	---	30%	
4-Nitrophenol	ND	170	342	"	"	---	ND	---	---	---	30%	
Pentachlorophenol (PCP)	ND	170	342	"	"	---	ND	---	---	---	30%	
Phenol	ND	34.2	68.2	"	"	---	ND	---	---	---	30%	
2,3,4,6-Tetrachlorophenol	ND	85.4	170	"	"	---	ND	---	---	---	30%	
2,3,5,6-Tetrachlorophenol	ND	85.4	170	"	"	---	ND	---	---	---	30%	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226

Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

Reported:  
10/13/15 08:12

### QUALITY CONTROL (QC) SAMPLE RESULTS

#### Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100135 - EPA 3546						Soil						
Duplicate (5100135-DUP1)				Prepared: 10/06/15 07:41				Analyzed: 10/06/15 15:57				H-06
QC Source Sample: SH-Composite (A5I0362-03RE1)												
2,4,5-Trichlorophenol	ND	85.4	170	ug/kg dry	"	---	ND	---	---	---	30%	
2,4,6-Trichlorophenol	ND	85.4	170	"	"	---	ND	---	---	---	30%	
Bis(2-ethylhexyl)phthalate	ND	256	512	"	"	---	ND	---	---	---	30%	
Butyl benzyl phthalate	246	170	342	"	"	---	212	---	---	15	30%	J
Diethylphthalate	ND	170	342	"	"	---	ND	---	---	---	30%	
Dimethylphthalate	ND	170	342	"	"	---	ND	---	---	---	30%	
Di-n-butylphthalate	ND	170	342	"	"	---	ND	---	---	---	30%	
Di-n-octyl phthalate	ND	170	342	"	"	---	ND	---	---	---	30%	
N-Nitrosodimethylamine	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
N-Nitroso-di-n-propylamine	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
N-Nitrosodiphenylamine	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Bis(2-Chloroethoxy) methane	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Bis(2-Chloroethyl) ether	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Bis(2-Chloroisopropyl) ether	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Hexachlorobenzene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
Hexachlorobutadiene	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Hexachlorocyclopentadiene	ND	85.4	170	"	"	---	ND	---	---	---	30%	
Hexachloroethane	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
2-Chloronaphthalene	ND	17.0	34.2	"	"	---	ND	---	---	---	30%	
1,2-Dichlorobenzene	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
1,3-Dichlorobenzene	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
1,4-Dichlorobenzene	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
1,2,4-Trichlorobenzene	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
4-Bromophenyl phenyl ether	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
4-Chlorophenyl phenyl ether	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Aniline	ND	85.4	170	"	"	---	ND	---	---	---	30%	
4-Chloroaniline	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Semivolatile Organic Compounds by EPA 8270D

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100135 - EPA 3546						Soil						
Duplicate (5100135-DUP1)				Prepared: 10/06/15 07:41		Analyzed: 10/06/15 15:57					H-06	
QC Source Sample: SH-Composite (A510362-03RE1)												
2-Nitroaniline	ND	342	682	ug/kg dry	"	---	ND	---	---	---	30%	
3-Nitroaniline	ND	342	682	"	"	---	ND	---	---	---	30%	
4-Nitroaniline	ND	342	682	"	"	---	ND	---	---	---	30%	
Nitrobenzene	ND	170	342	"	"	---	ND	---	---	---	30%	
2,4-Dinitrotoluene	ND	170	342	"	"	---	ND	---	---	---	30%	
2,6-Dinitrotoluene	ND	170	342	"	"	---	ND	---	---	---	30%	
Benzoic acid	ND	2140	4260	"	"	---	ND	---	---	---	30%	
Benzyl alcohol	ND	85.4	170	"	"	---	ND	---	---	---	30%	
Isophorone	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Azobenzene (1,2-DPH)	ND	42.6	85.4	"	"	---	ND	---	---	---	30%	
Bis(2-Ethylhexyl) adipate	ND	426	854	"	"	---	ND	---	---	---	30%	
3,3'-Dichlorobenzidine	ND	170	342	"	"	---	ND	---	---	---	30%	
1,2-Dinitrobenzene	ND	426	854	"	"	---	ND	---	---	---	30%	
1,3-Dinitrobenzene	ND	426	854	"	"	---	ND	---	---	---	30%	
1,4-Dinitrobenzene	ND	426	854	"	"	---	ND	---	---	---	30%	
Pyridine	ND	85.4	170	"	"	---	ND	---	---	---	30%	

<i>Surr: Nitrobenzene-d5 (Surr)</i>	<i>Recovery: 66 %</i>	<i>Limits: 37-122 %</i>	<i>Dilution: 10x</i>
<i>2-Fluorobiphenyl (Surr)</i>	<i>58 %</i>	<i>44-115 %</i>	<i>"</i>
<i>Phenol-d6 (Surr)</i>	<i>47 %</i>	<i>33-122 %</i>	<i>"</i>
<i>p-Terphenyl-d14 (Surr)</i>	<i>78 %</i>	<i>54-127 %</i>	<i>"</i>
<i>2-Fluorophenol (Surr)</i>	<i>55 %</i>	<i>35-115 %</i>	<i>"</i>
<i>2,4,6-Tribromophenol (Surr)</i>	<i>90 %</i>	<i>39-132 %</i>	<i>"</i>

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## QUALITY CONTROL (QC) SAMPLE RESULTS

## Total Metals by EPA 6020 (ICPMS)

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100166 - EPA 3051A						Soil						
Blank (5100166-BLK1)						Prepared: 10/06/15 17:02		Analyzed: 10/07/15 12:34				
EPA 6020A												
Arsenic	ND	---	1.00	mg/kg wet	10	---	---	---	---	---	---	
Cadmium	ND	---	0.200	"	"	---	---	---	---	---	---	
Chromium	ND	---	1.00	"	"	---	---	---	---	---	---	
Copper	ND	---	1.00	"	"	---	---	---	---	---	---	
Lead	ND	---	0.200	"	"	---	---	---	---	---	---	
Manganese	ND	---	1.00	"	"	---	---	---	---	---	---	
Mercury	ND	---	0.0800	"	"	---	---	---	---	---	---	
Zinc	ND	---	4.00	"	"	---	---	---	---	---	---	
LCS (5100166-BS1)						Prepared: 10/06/15 17:02		Analyzed: 10/07/15 12:37				
EPA 6020A												
Arsenic	51.6	---	1.00	mg/kg wet	10	50.0	---	103	80-120%	---	---	
Cadmium	51.4	---	0.200	"	"	"	---	103	"	---	---	
Chromium	52.4	---	1.00	"	"	"	---	105	"	---	---	
Copper	53.6	---	1.00	"	"	"	---	107	"	---	---	
Lead	52.4	---	0.200	"	"	"	---	105	"	---	---	
Manganese	53.3	---	1.00	"	"	"	---	107	"	---	---	
Mercury	1.00	---	0.0800	"	"	1.00	---	100	"	---	---	
Zinc	53.8	---	4.00	"	"	50.0	---	108	"	---	---	
Duplicate (5100166-DUP1)						Prepared: 10/06/15 17:02		Analyzed: 10/07/15 12:43				
QC Source Sample: SH-Composite (A510362-03)												
EPA 6020A												
Arsenic	3.51	---	1.25	mg/kg dry	10	---	3.78	---	---	7	40%	
Cadmium	0.299	---	0.249	"	"	---	0.257	---	---	15	40%	
Chromium	19.3	---	1.25	"	"	---	18.9	---	---	2	40%	
Copper	25.8	---	1.25	"	"	---	25.8	---	---	0.07	40%	
Lead	9.53	---	0.249	"	"	---	9.92	---	---	4	40%	
Manganese	978	---	1.25	"	"	---	1180	---	---	19	40%	
Mercury	ND	---	0.0997	"	"	---	ND	---	---	---	40%	
Zinc	74.6	---	4.99	"	"	---	72.1	---	---	3	40%	

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226

Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

Reported:  
10/13/15 08:12

QUALITY CONTROL (QC) SAMPLE RESULTS

Total Metals by EPA 6020 (ICPMS)

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5100166 - EPA 3051A						Soil						
Matrix Spike (5100166-MS1)					Prepared: 10/06/15 17:02		Analyzed: 10/07/15 12:46					
QC Source Sample: SH-Composite (A5I0362-03)												
EPA 6020A												
Arsenic	69.1	---	1.29	mg/kg dry	10	64.4	3.78	101	75-125%	---	---	
Cadmium	63.4	---	0.258	"	"	"	0.257	98	"	---	---	
Chromium	90.6	---	1.29	"	"	"	18.9	111	"	---	---	
Copper	95.0	---	1.29	"	"	"	25.8	107	"	---	---	
Lead	74.2	---	0.258	"	"	"	9.92	100	"	---	---	
Manganese	942	---	1.29	"	"	"	1180	-370	"	---	---	Q-03
Mercury	1.27	---	0.103	"	"	1.29	ND	98	"	---	---	
Zinc	149	---	5.15	"	"	64.4	72.1	119	"	---	---	



Strider Construction Co	Project: Evraz OR Steel	
4721 Northwest Drive	Project Number: Evraz OR Steel	Reported:
Bellingham, WA 98226	Project Manager: Nathan Cutler	10/13/15 08:12

QUALITY CONTROL (QC) SAMPLE RESULTS

Percent Dry Weight											
--------------------	--	--	--	--	--	--	--	--	--	--	--

Analyte	Result	MDL	Reporting Limit	Units	Dil.	Spike Amount	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	------	--------------	---------------	------	-------------	-----	-----------	-------

Batch 5100140 - Total Solids (Dry Weight)	Soil
---	------

No Client related Batch QC samples analyzed for this batch. See notes page for more information.

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan CutlerReported:  
10/13/15 08:12

## SAMPLE PREPARATION INFORMATION

## Polychlorinated Biphenyls by EPA 8082A

## Prep: EPA 3546

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 5100153							
A5I0362-03	Soil	EPA 8082A	09/14/15 14:00	10/06/15 12:55	10.61g/5mL	10g/5mL	0.94

## Organochlorine Pesticides by EPA 8081B

## Prep: EPA 3546/3640A (GPC)

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 5100206							
A5I0362-03RE1	Soil	EPA 8081B	09/14/15 14:00	10/06/15 12:52	11.29g/10mL	10g/5mL	1.77

## Semivolatile Organic Compounds by EPA 8270D

## Prep: EPA 3546

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 5100135							
A5I0362-03RE1	Soil	EPA 8270D	09/14/15 14:00	10/06/15 07:42	14.82g/2mL	15g/2mL	1.01

## Total Metals by EPA 6020 (ICPMS)

## Prep: EPA 3051A

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 5100166							
A5I0362-03	Soil	EPA 6020A	09/14/15 14:00	10/06/15 17:02	0.506g/50mL	0.5g/50mL	0.99

## Percent Dry Weight

## Prep: Total Solids (Dry Weight)

Lab Number	Matrix	Method	Sampled	Prepared	Sample Initial/Final	Default Initial/Final	RL Prep Factor
Batch: 5100140							
A5I0362-03	Soil	EPA 8000C	09/14/15 14:00	10/06/15 09:24	1N/A/1N/A	1N/A/1N/A	NA

DRAFT REPORT

The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory

**Strider Construction Co**  
4721 Northwest Drive  
Bellingham, WA 98226

Project: **Evraz OR Steel**  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

**Reported:**  
10/13/15 08:12

## Notes and Definitions

### Qualifiers:

- C-05 Extract has undergone a GPC (Gel-Permeation Chromatography) cleanup per EPA 3640A. Reporting levels may be raised due to dilution necessary for cleanup. Sample Final Volume includes the GPC dilution factor, see the Prep page for details.
- C-07 Extract has undergone Sulfuric Acid Cleanup by EPA 3665A, Sulfur Cleanup by EPA 3660B, and Florisil Cleanup by EPA 3620B in order to minimize matrix interference.
- H-02 This sample was extracted outside of the recommended holding time.
- H-06 This sample was received, or the analysis requested, outside the recommended holding time.
- J Estimated Result. Result detected below the lowest point of the calibration curve, but above the specified MDL.
- Q-03 Spike recovery and/or RPD is outside control limits due to the high concentration of analyte present in the sample.
- Q-31 Estimated Results. Recovery of Continuing Calibration Verification sample below lower control limit for this analyte. Results are likely biased low.
- Q-41 Estimated Results. Recovery of Continuing Calibration Verification sample above upper control limit for this analyte. Results are likely biased high.
- R-02 The Reporting Limit for this analyte has been raised to account for interference from coeluting organic compounds present in the sample.

### Notes and Conventions:

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis. Results listed as 'wet' or without 'dry' designation are not dry weight corrected.
- RPD Relative Percent Difference
- MDL If MDL is not listed, data has been evaluated to the Method Reporting Limit only.
- WMSC Water Miscible Solvent Correction has been applied to Results and MRLs for volatiles soil samples per EPA 8000C.
- Batch QC Unless specifically requested, this report contains only results for Batch QC derived from client samples included in this report. All analyses were performed with the appropriate Batch QC (including Sample Duplicates, Matrix Spikes and/or Matrix Spike Duplicates) in order to meet or exceed method and regulatory requirements. Any exceptions to this will be qualified in this report. Complete Batch QC results are available upon request. In cases where there is insufficient sample provided for Sample Duplicates and/or Matrix Spikes, a Lab Control Sample Duplicate (LCS Dup) is analyzed to demonstrate accuracy and precision of the extraction and analysis.
- Blank Policy Apex assesses blank data for potential high bias down to a level equal to ½ the method reporting limit (MRL), except for conventional chemistry and HCID analyses which are assessed only to the MRL. Sample results flagged with a B or B-02 qualifier are potentially biased high if they are less than ten times the level found in the blank for inorganic analyses or less than five times the level found in the blank for organic analyses.  
  
For accurate comparison of volatile results to the level found in the blank; water sample results should be divided by the dilution factor, and soil sample results should be divided by 1/50 of the sample dilution to account for the sample prep factor.  
  
Results qualified as reported below the MRL may include a potential high bias if associated with a B or B-02 qualified blank. B and B-02 qualifications are not applied to J qualified results reported below the MRL.

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*

**Strider Construction Co**

4721 Northwest Drive  
Bellingham, WA 98226

Project: **Evrz OR Steel**

Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

**Reported:**

10/13/15 08:12

--- QC results are not applicable. For example, % Recoveries for Blanks and Duplicates, % RPD for Blanks, Blank Spikes and Matrix Spikes, etc.

\*\*\* Used to indicate a possible discrepancy with the Sample and Sample Duplicate results when the %RPD is not available. In this case, either the Sample or the Sample Duplicate has a reportable result for this analyte, while the other is Non Detect (ND).

---

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*

Strider Construction Co  
4721 Northwest Drive  
Bellingham, WA 98226

Project: Evraz OR Steel  
Project Number: Evraz OR Steel  
Project Manager: Nathan Cutler

Reported:  
10/13/15 08:12

DRAFT REPORT

*The results provided in this report are PRELIMINARY and are subject to change based on subsequent analysis, QC validation or final data review. Please use these results with the understanding that they may have not been finalized by the laboratory*